



United States Air Force

Scientific Advisory Board

Dr. Robert W. Selden

Private Consultant

Chair, USAF Scientific Advisory Board

EDUCATION:

University of Wisconsin

Ph.D., Physics, 1964

M.S., Physics, 1960

Pomona College

B.S., Physics, 1958



WORK EXPERIENCE:

Private Consultant, 1993-Present

Los Alamos National Laboratories, Los Alamos, NM

Associate Director for Laboratory Development, 1991-1993

United States Air Force, Washington, DC

Chief Scientist, 1988-1991

Los Alamos National Laboratories, Los Alamos, NM

Director, Center for National Security Studies, 1986-1988

Associate Director, Theoretical & Computational Physics, 1984-1986

Deputy Associate Director, Strategic Defense Research, 1983-1984

Division Leader, Applied Theoretical Physics, 1979-1983

Lawrence Livermore National Laboratory, Livermore, CA

Assistant Associate Director, Nuclear Design, 1978-1979

Group Leader, Nuclear Design, 1973-1978

Staff Member, Applied Physics, 1967-1973

AREAS OF EXPERTISE:

Strategic planning for science and technology, research management, weapon systems, nuclear weapons, computational science, directed energy, explosives and propellants, avionics including architecture and integration, low observable technology

PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS:

American Physical Society, American Association for the Advancement of Science, New York Academy of Science
